

ABSTRACT OF THE DISCLOSURE

A wireless communication device and wireless communication method, which can perform wireless transmission switching through simple input/output switching in communication among a plurality of wireless communication devices, are provided. A wireless communication device includes interfaces 31-1, 31-2, 31-3 which connect to equipment having a plurality of input/output terminals, an information storage portion 36 which exchanges information with other wireless communication devices and stores information on equipment connected to each of the input/output terminals, and a wireless communication portion 35 and wireless reception portion 37 which transmit and receive information on equipment connected to switched input/output terminals according to input/output switching operations of equipment having a plurality of input/output terminals; information on equipment connected to each input/output terminal is managed in association with other wireless communication devices, and information on equipment connected to each input/output terminal is transmitted and received according to input/output switching of equipment having a plurality of input/output terminals.